

CLAIM LISTING/ AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Claim 1 (Cancelled).

2. (Previously Presented) A multiple polymeric additive system as recited in claim 4 wherein the solid component is present in an amount of at least 45 weight percent, said weight percentage being based on the total weight of the multiple polymeric additive system.

Claim 3. (Cancelled).

4. (Previously Presented) A multiple polymeric additive system comprising:

a) a liquid component, wherein the liquid component comprises essentially no water and

b) a solids component, the solids component comprising polymeric additive particles, the polymeric additive particles comprising:

(i) a first population of polymer particles, and

(ii) a second population of polymer particles,

wherein the compositions of the first and second populations of polymer particles are different,

wherein the solids component is present in an amount of more than 40 weight percent, said weight percent being based on the total weight of the multiple polymeric additive system, and

wherein the second population of polymeric additive particles has a mean particle diameter of at least about 300 nm.

5. (Previously Presented) A multiple polymeric additive system as recited in claim 4 wherein the first population of polymeric additive particles has a mean particle diameter in the range of from 10 nm to 50,000 nm.

6. (Previously Presented) A process for making a multiple polymeric additive system, the multiple polymeric additive system comprising a liquid component and a solids component, wherein the solids component comprises polymeric additive particles, said process comprising at least the following steps:

(a) providing an aqueous emulsion polymerization reaction mixture comprising a first population of polymer particles and a second population of polymer particles; and

(b) polymerizing a first group of one or more ethylenically unsaturated monomers in the aqueous emulsion polymerization reaction mixture,

wherein after at least a portion of the first group of one or more ethylenically unsaturated monomers is polymerized, the chemical compositions of the first and second populations of polymer particles are different and the second population of polymeric additive particles has a mean particle diameter of at least 300 nm, and

wherein the solids component is present in an amount which is greater than 40 weight percent, based on the total weight of the multiple polymeric additive system.

7. (Previously Presented) A process for making a multiple polymeric additive system as recited in claim 6, wherein the weight ratio of the first population of polymer particles to the second population of polymer particles are in the range of from 1:99 to 99:1.

8. (Previously Presented) A process for making a multiple polymeric additive system as recited in claim 6, further comprising the step of:

(c) graft-polymerizing a second group of one or more ethylenically unsaturated monomers in the presence of the first and second populations of polymer particles to provide a polymer adjacent to the surfaces of the polymer particles of the first and second populations, wherein the second group of one or more ethylenically unsaturated monomers are the same or different as the first group of one or more ethylenically unsaturated monomers of step (b).

9. (Previously Presented) A process for making a multiple polymeric additive system as recited in claim 8, wherein the first group of monomers forms a rubbery core polymer and the second group of monomers forms a hard shell polymer.

10. (Previously Presented) A process for making a multiple polymeric additive system as recited in claim 9, wherein the rubbery core polymer is present in an amount of from 80 to 99 weight percent, said weight percentage being based on the total weight of the rubbery core and hard shell polymers.

Claims 11-20 (Cancelled).